

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Includes Reference to PCT International Application(s))	Attorney's Docket Number 1506-022
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As below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MOBILE COMMUNICATIONS TERMINAL FOR SATELLITE COMMUNICATIONS SYSTEM

the specification of which:

☒ is attached hereto.

☐ was filed as United States application Serial No. _____
on _____

and was amended on _____ (if applicable).

☒ was filed as PCT international application Number PCT/US96/19905
on December 6, 1996

and was amended under PCT Article 19 on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

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COUNTRY (If PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
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60/011,158	December 8, 1995		X	
PCT APPLICATIONS DESIGNATING THE U.S.				
PCT Application No.	PCT Filing Date	U.S. Serial Numbers Assigned (if any)		
PCT/US96/19905	December 6, 1996		X	

POWER OF ATTORNEY: As named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Allan M. Lowe, Reg. No. 19,641; Robert L. Price, Reg. No. 22,685; Stephen A. Becker, Reg. No. 26,527; Robert E. LeBlanc, Reg. No. 17,219; Israel Gopstein, Reg. No. 27,333; Benjamin J. Hauptman, Reg. No. 29,310; Kenneth E. Krosin, Reg. No. 25,735; Frank P. Presta, Reg. No. 19,828; Gilberto M. Villacorta, Reg. No. 34,038; Gene Z. Robinson, Reg. No. 33,351; Chittaranjan N. Nirmal, Reg. No. 30,408; Keith E. George, Reg. No. 34,111; Christopher W. Brody, Reg. No. 33,613; Arthur J. Steiner, Reg. No. 26,106; Edward J. Wise, Reg. No. 34,523; Alfred A. Stadnicki, Reg. No. 30,226; David L. Stewart, Reg. No. 37,578; John A. Hankins, Reg. No. 32,029; Brian D. Hickman, Reg. No. 35,894; Demetra J. Mills, Reg. No. 34,506; Alexander Yampolsky, Reg. No. 36,324; Timothy R. DeWitt, Reg. No. 35,857; William H. Behar, Reg. No. 38,038; Irah H. Donner, Reg. No. 35,120; Eric J. Kraus, Reg. No. 36,190; Leon R. Turkevich, Reg. No. 34,035; Mark G. Toohey, Reg. No. 35,392; Michael E. McCabe, Jr., Reg. No. 37,182; Edward A. Becker, Reg. No. 37,777; Kenneth M. Berner, Reg. No. 37,093; James H. Meadows, Reg. No. 33,965; and Stephen C. Carlson, Reg. No. 39,929.

Send Correspondence to:

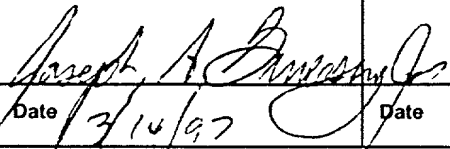
LOWE, PRICE, LEBLANC & BECKER
99 Canal Center Plaza, Suite 300
Alexandria, Virginia 22314

Direct Telephone Calls to:
(name and telephone number)

(703) 684-1111

201	Full Name of Inventor	Family Name DUSKE, Jr.	First Given Name Frederick	Second Given Name J.
	Residence and Citizenship	City Sterling	State or Foreign Country Virginia	Country of Citizenship United States
	Post Office Address	Post Office Address 10802 Parkridge Boulevard	City Reston	State & Zip Code/Country Virginia 22091/US
202	Full Name of Inventor	Family Name GRUESSING, Jr.	First Given Name Joseph	Second Given Name A.
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203	Full Name of Inventor	Family Name BARBER	First Given Name Thomas	Second Given Name A.
	Residence and Citizenship	City Bethesda	State or Foreign Country Maryland	Country of Citizenship United States
	Post Office Address	Post Office Address 10802 Parkridge Boulevard	City Reston	State & Zip Code/Country Virginia
204	Full Name of Inventor	Family Name SELF	First Given Name Dean	Second Given Name A.
	Residence and Citizenship	City Centerville	State or Foreign Country Virginia	Country of Citizenship United States
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Signature of Inventor 201:	Signature of Inventor 202:	Signature of Inventor 203:	Signature of Inventor 204:
			
Date	Date 3/14/97	Date	Date

TELETYPE UNIT

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Send Correspondence to: LOWE, PRICE, LEBLANC & BECKER 99 Canal Center Plaza, Suite 300 Alexandria, Virginia 22314	Direct Telephone Calls to: (name and telephone number) (703) 684-1111
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Signature of Inventor 201:

Signature of Inventor 202:

Signature of Inventor 203:

Signature of Inventor 204:

Thomas A. Barber

Dean A. Self

Date _____

Date

Date 4/7/97

Date 4/4/97

[illegible]

ASSIGNMENT

WHEREAS I, Joseph A. Gruessing, Jr., of Ashburn, Va. have made a certain new and useful invention as set forth in a Patent Cooperation Treaty (PCT) International Application, entitled MOBILE COMMUNICATIONS TERMINAL FOR SATELLITE COMMUNICATIONS SYSTEM, for which a PCT International application was filed on December 6, 1996, and identified by PCT International Serial No. PCT/US96/19905 AND for which the U.S. Application is executed concurrently herewith;

AND WHEREAS, AMSC Subsidiary Corporation, a corporation of the State of Delaware and having an address of 10802 Parkridge Boulevard, Reston, Virginia 22091 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patents of the United States, said PCT International Application and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto AMSC Subsidiary Corporation, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned PCT International application, including said PCT International application, any original, continuation, continuation-in-part, divisional, reissue, re-examination applications or extensions thereof in the United States and foreign countries, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, continuation-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND I request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said AMSC Subsidiary Corporation, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date

3/14/97

Joseph A. Gruessing, Jr.

STATE OF VIRGINIA)
COUNTY OF FAIRFAX) SS:

On this 14th day of March, 1997, before me personally appeared Joseph A. Gruessing, Jr. to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

S E A L

Notary Public

My commission expires Oct 31, 1997

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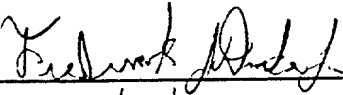
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0503609-01301
FBI/DOJ 6090500